



DEPARTMENT OF THE NAVY  
HEADQUARTERS UNITED STATES MARINE CORPS  
WASHINGTON, DC 20380-0001

MCO 1543.3  
C2I  
9 Jul 91

MARINE CORPS ORDER 1543.3 W/CH 1

From: Commandant of the Marine Corps  
To: Distribution List

Subj: MATERIEL FIELDING PLAN FOR THE SURVIVAL KIT (SK),  
INDIVIDUAL

Encl: (1) Materiel Fielding Plan for the Survival Kit (SK),  
Individual

1. Purpose. The enclosure provides information and instructions concerning the fielding of the Survival Kit (SK).

2. Information. The SK contains components that provide the user with the ability to survive in conditions or situations that force them to operate without logistical support or replenishment. The SK will enhance a Marine's ability to survive for at least 24 hours and provides the capability of acquiring the four basic life support needs: fire, water, food, and signaling.

3. Action. The commanders of each organizational element concerned shall ensure implementation of the provisions of this Order.

4. Reserve Applicability. This Order is applicable to the Marine Corps Reserve.

**R.A.T.I.**  
R. A. TIEBOUT  
By direction

DISTRIBUTION: PCN 10201834900

Copy to: 7000110 (55)  
8145005 (2)  
7000144/8145001 (1)



**DEPARTMENT OF THE NAVY  
HEADQUARTERS UNITED STATES MARINE CORPS  
WASHINGTON, DC 20380-0001**

MCO 1543.3 Ch 1  
CBGR  
22 Aug 94

MARINE CORPS ORDER 1543.3 CH 1

From: Commandant of the Marine Corps  
To: Distribution List

Subj: MATERIEL FIELDING PLAN FOR THE SURVIVAL KIT (SK),  
INDIVIDUAL

Encl: (1) New page inserts to MCO 1543.3

1. Purpose. To transmit new page inserts and direct pen changes to the basic Order.

2. Action

a. Remove appendix A to enclosure (1) and replace with the corresponding page contained in the enclosure.

b. Remove enclosure (1), page 1, and replace with the corresponding page contained in the enclosure.

c. Enclosure (1), page 2, paragraph 1c(2), delete second sentence.

d. Enclosure (1), page 2, paragraph 2a(3), change from "3" to "1."

e. Enclosure (1), page 5, paragraph 3d(2), change the first sentence to read "Components of the SK will be requisitioned from the listed source of supply."

f. Enclosure (1), page 5, paragraph 3f, change last sentence to read "SL-3-09475A, PCN 123 094750 00 applies."

g. Enclosure (1), page 6, paragraph 4b(2), in first sentence delete "a new survival kit through" and replace with "replacement components from the" and after supply add "and reconstitute the kit using information in paragraph 2a(5) and heat sealing procedures in paragraph 3i(1) above." Delete second sentence.

DISTRIBUTION STATEMENT A: Approved for public release;  
distribution is unlimited.

3. Filing Instructions. File this Change transmittal immediately behind the signature page of the basic Order.

  
C. A. MUTTER  
By direction

DISTRIBUTION: PCN 10201834901

Copy to: 7000110 (55)  
8145005 (2)  
7000099, 144/8145001/7230057 (1)

MATERIEL FIELDING PLAN

FOR THE SURVIVAL KIT (SK) INDIVIDUAL

1. Introduction

a. Source of Requirement. See Required Operational Capability (ROC) INS 211.4.1. dated 23 May 1990.

b. Points of Contact

Command/Telephone

PROJECT OFFICER  
SURVIVAL KIT  
MARCORSYSCOM (CBGR)  
2033 BARNETT AVE SUITE 315  
QUANTICO VA 22134-5010  
DSN: 278-2914  
COML: (703) 640-2914

ASSISTANT PROJECT OFFICER  
SURVIVAL KIT  
MARCORSYSCOM (CBGR)  
2033 BARNETT AVE SUITE 315  
QUANTICO VA 22134-5010  
DSN: 278-2775  
COML: (703) 640-2775

ILS OFFICER  
SURVIVAL KIT  
MARCORSYSCOM (CBGR)  
2033 BARNETT AVE SUITE 315  
QUANTICO VA 22134-5010  
DSN: 278-2912  
COML: (703) 640-2912

WEAPONS SYSTEM MANAGER  
COMMARCORLOGBASES (CODE 835-1)  
814 RADFORD BLVD  
ALBANY GA 31704-1128  
DSN: 567-6534  
COML: (912) 439-6534

c. Fielding Methodology

(1) General Fielding Plan. The Survival Kits (SK's) will be fielded vertically in order to satisfy commands that have a higher order priority need for the SK's. See appendix A for the allowances and delivery schedule and appendix B for the schedule of events. Units that have a higher risk of having individuals in survival situations have SK's listed on their Tables of Equipment (T/E). Training commands have allowances in support of formal training. The Training Allowance Pool (TAP) quantities

ENCLOSURE (1)  
Ch 1 (22 Aug 94)

are available for other units during deployments when the environment or other operational conditions warrant.

\* (2) Method of Fielding. The initial provisioning will be force fed to units by priority. Supply System Responsibility Items (SSRI) or Using Unit Responsibility Items (UURI) should be requisitioned directly from the source of supply.

d. Replaced Systems/Equipment. None.

## 2. System Description

### a. Administrative Information

(1) Nomenclature. Survival Kit, Individual.

(2) TAMCN. C3443IIEP.

\* (3) SAC. 1.

(4) NSN. 1680-01-325-7861.

(5) The SK consists of two sealed pouches that are issued as a single Kit and can be separated after issue. The NSN's of the components which make up the SK are as follows:

#### Side A: Shelter and Food Gathering Side:

(a) Fishing Kit, Emergency	4220-00-244-0764
(b) Saw, Finger Ring	5110-00-570-6896
(c) Survival Blanket	7210-00-935-6666
(d) Plastic Bag, Zip-Lock	8105-00-837-7755
(e) Candle, Votive	9925-00-202-4417
(f) Snare Wire	9925-00-596-3498

#### Side B: Escape and Evasion (E and E) Side:

(g) Fire Starter, Magnesium	1680-01-160-5618
(h) Knife, Pocket	5110-00-162-2205
(i) Signalling Mirror	6350-00-105-1252
(j) Compass, Smoke Chaser	6605-00-553-8795
(k) Plastic Bag, Zip-Lock	8105-00-837-7755
(l) Whistle, Extreme Cold	8465-01-278-6982
(m) Water Bag, Drinking	8465-01-634-4499
(n) Matches, Waterproof	9920-01-191-3434

ENCLOSURE (1)

- (6) Unit of Issue. Kit.
- (7) Unit Cost. \$72.00.
- (8) Support Cost. None.
- (9) Equipment Density. Normal.
- (10) Readiness Reporting. N/A.
- (11) Equipment ID Number. 09475A.

b. Physical Characteristics

	<u>Operational Configuration</u>	<u>Storage/Shipping Configuration</u>
(1) <u>Length</u> .	13 in	13 in
(2) <u>Width</u> .	6 in	6 in
(3) <u>Height</u> .	2 in	2 in
(4) <u>Square</u> .	.56 ft (2)	.56 ft (2)
(5) <u>Cube</u> .	.09 ft (3)	.09 ft (3)
(6) <u>Weight</u> .	1.75 lbs	1.75 lbs
(7) <u>Stowage</u> .	ft (3)	ft (3)
(8) <u>Power Requirements</u>	None	None

c. Operational Characteristics. The SK is designed for use by individuals serving as members of the Ground Combat Element (GCE). This SK prevents Marines from having to purchase or requisition their own survival items. This SK enables a Marine to perform the basic survival tasks of making shelter, gathering food and water, and signaling. The SK is a general purpose kit, but it was developed for use in desert; mountain; arctic; and temperate water survival during small boat operations. The intent of the SK is to have Marines carry it when there is a possibility that they will be placed in a rescue or survival situation. Formal school or unit training should allow an individual to learn the specific application of the SK and its individual components. The SK is sealed so that it can be quickly and visually inspected to determine if it is complete. The seal should only be opened when a Marine is confronted with a survival situation. The SK is packaged in a sand colored, abrasion resistant, waterproof outer bag that is heat sealed around the perimeter and center to form two separate sides. Both sides have inner bags that are transparent, waterproof, vaporproof, and greaseproof. The inner bags are

ENCLOSURE (1)

vacuum heat sealed. the two-sided design allows a Marine to carry the SK as a single item in a rucksack, butt pack or folded and placed in a trouser cargo pocket. A Marine can also tear the SK's outer bag in half along the center heat seal and still maintain its storage integrity features. Each half can be carried in the lower pockets of the utility jacket or the Extreme Cold Weather Clothing System (ECWCS) jacket pockets. The components of each side of the SK have been packaged to better accommodate a survival situation. Side A contains those components needed for shelter and food gathering. Side B contains those items a Marine may need to immediately start their escape/evasion and rescue. The overall purpose of the SK is to enhance a Marine's chances of survival and rescue for 24 hours and beyond.

d. Associated/Related Systems/Equipment. None.

3. Logistics Support

a. Maintenance Support. The survival kit does not require any additional Military Occupational Specialties (MOS's) for maintenance. None of the components within the survival kit require maintenance above 1st echelon; user care and cleaning. Any damage made to the packaging of the survival kit or any of its components degrades the service life of the survival kit.

b. Contractor Support Requirements. None.

(1) Depot Support. None.

(2) Interim Contractor Support (ICS). None.

c. Manpower, Personnel, and Training

(1) Personnel Requirements. No impact on current authorizations is required.

(2) Training Requirements. It is appropriate that familiarization be provided by using units, and the schools identified in appendix A, on the proper use of the survival kit and its components. The Marine Corps commands that provide ground survival instruction have been given an allowance.

(3) Training Support Items. None.

d. Supply Support

(1) Provisioning. Initial issue provisioning will not be accomplished. Subject equipment is an initial issue expense item.

ENCLOSURE (1)

\* (2) Replenishment. Components of th SK will be requisitioned from the listed source of supply. Initial fielding of the SK will be as a SAC 3 item, although the SAC will be automatically changed to 1 after initial fielding is complete. The owning units will then be responsible for budgeting and funding their operations and maintenance (O&M) funds for the replenishment of any SK's.

e. Support Equipment. None.

(1) Special Tools. None.

(2) Common Tools. None.

(3) Special Purpose Test Equipment. None.

(4) General Purpose Test Equipment. None.

(5) Test Program Sets. None.

(6) Other Support Equipment. None.

\* f. Technical Publications (TP). The components of the SK are easy to use. The principles of their operation have been provided in numerous survival courses in the Marine Corps. Specific instructions have been overpacked for the compass, saw, fishing kit, fire starter, signalling mirror and matches. Publication Control Numbers (PCN's) will not be assigned to these instructions. SL-3-09475a, PCN 123 094750 00 applies.

g. Computer Resources Support. None.

h. Facilities. None.

(1) Existing Facilities. None.

(2) New Facilities. None.

(3) Interim Facilities. None.

i. Packaging, Handling, Storage, and Transportation

(1) Packaging. The components of the SK are packaged in a sand colored, abrasion resistant, waterproof outer bag that is heat sealed around the perimeter and center to form two separate sides (MIL-B-22191D). Both sides have inner bags that are vacuum sealed, transparent, waterproof, vaporproof, and greaseproof (MIL-B-131H). The edges of the outer bag can be resealed with a hot clothing iron.

ENCLOSURE (1)



(2) Handling. No special handling is required.

(3) Storage. No special storage requirements are needed. The survival kit has a shelf life code of zero (0).

(4) Transportability. No special transportability requirements are needed or required.

j. Warranties. None.

#### 4. Actions Required To Place Equipment In Service

a. Commanding Generals, LFTCLant, LFTCPac, MCCDC, MCB Camp Lejeune, and MCB Camp Pendleton shall include the application of this SK in their appropriate formal schools.

##### b. Gaining Commands

(1) Materiel Defects Reporting. If a survival kit arrives opened or damaged a SF 368 Quality Deficiency Report (QDR) should be submitted to COMMARCORLOGBASES, (808-1), Albany, GA. In addition, if during the use of any of the component items a deficiency occurs, a QDR should also be submitted.

\* (2) Obtaining Supporting Consumable. If the inner packaging is opened or any of the components of the survival kit are damaged, the owning unit should requisition replacement components from the source of supply and reconstitute the kit using information in paragraph 2a(5) and heat sealing procedures in paragraph 3i(1) above.

##### c. MCLB, Albany, GA

(1) Ensure the SAC is changed from 3 to 1 after initial issue is complete.

(2) Function as the Primary Inventory Control Agency (PICA) for the SK.

(3) Coordinate with the CG, MCRDAC (C2I) in order to accomplish the Principal End Item (PEI) transfer.

ENCLOSURE (1)

LIST OF ALLOWANCES AND DELIVERY SCHEDULES

ACTIVE FORCES

T/E No	UNIT TITLE	UNIT ALLOW	FY 91			FY 92		
			QTR			QTR		
			2	3	4	1	2	3
N4618	Force Recon Co, 1st SRI Group	238	238					
N4718	Force Recon Co, 2d SRI Group	438	438					
N4818	Force Recon Co, 3d SRI Group	10	10					
N4654	ANGLICO, 1st SRI Group	258	258					
N4754	ANGLICO, 2d SRI Group	372	372					
N4854	ANGLICO, 3d SRI Group	10	10					
N4637	HqSvc Co, 1st Radio Bn	320	320					
N4737	HqSvc Co, 2d Radio Bn	400	400					
N4835	Det Radio Bn, 3d SRI Group	10	10					
N4601	Hq, 1st SRI Group	340	340					
N4701	Hq, 2d SRI Group	400	400					
N4801	Hq, 3d SRI Group	292	292					
N4686	HqSvc Co, Comm Bn, 1st SRI Group	520	520					
N4786	HqSvc Co, Comm Bn, 2d SRI Group	700	700					
N4886	HqSvc Co, Comm Bn, 3d SRI Group	700	700					
N1411	HqSvc Co, 1st Recon Bn	458	458					
N1421	HqSvc Co, 2d Recon Bn	458	458					
N1431	HqSvc Co, 3d Recon Bn	375	375					
B1432	Co A, 3d Recon Bn	88	88					
N1711	HqSvc Co, 1st LAI Bn	1008		1008				
N1721	HqSvc Co, 2d LAI Bn	1008		1008				
N1731	HqSvc Co, 3d LAI Bn	695		695				
N1734	Det, 3d LAI Bn	334		334				
5980	Amphib Recon School, LFTCLant	15		15				
5981	Amphib Recon School, LFTCPac	15		15				
7561	School of Infantry, CLNC	525		525				
7661	School of Infantry, CPCA	528		528				
7671	MWTC Bridgeport, CA	200		200				
	PWR			2271				

Appendix A to  
ENCLOSURE (1)  
Ch 1 (22 Aug 94)

ACTIVE FORCES

T/E No	UNIT TITLE	UNIT ALLOW	FY-91 QTR			FY 92 QTR		
			2	3	4	1	2	3
N0001	1st FSSG TAP	16500				16500		
N0002	2d FSSG TAP	16500				16500		
N0003	3d FSSG TAP	16500					16500	
N0004	1st MEB TAP	1000					1000	
	PWR	3951					3951	

Appendix A to  
ENCLOSURE (1)  
Ch 1 (22 Aug 94)

SCHEDULE OF EVENTS

Fielding Begins	2d QTR FY 91
Initiating Service Date	2d QTR FY 91
Start of Production	2d QTR FY 91
Release of Provisioning Projects	N/A
Initial Operational Capability	2d QTR FY 91

Appendix B to  
ENCLOSURE (1)

B-1